

Volume 3 No. 4 November - December 2009



## Skipper's Corner:

## California Award for Performance Excellence

Our commitment to improving the quality and the cost of Naval Aviation maintenance plays a major role in achieving the goals of the Fleet Readiness Center Southwest.

We are taking positive steps to address the challenges the organization faces now in the future. One such example is our decision to apply for the California Award for Performance Excellence (CAPE) award. The process will recognize our achievements in quality and performance and raise awareness about the



Capt. Fred Melnick

importance of quality and performance excellence as a competitive edge. The award honors organizations that achieve world-class results through the principles of the Malcolm Baldrige National Quality Award criteria.

The criteria will be used to evaluate our own quality improvement efforts because it is the most effective way to assess FRCSW and it is the right thing to do.

The criteria is a framework that any organization can use to improve overall performance. We will use this process for self-assessment and training, and as a tool to develop performance and business processes. Using the criteria will result in better processes through out the organization by focusing on organizational self-improvement. The following seven categories make up the award criteria:

- Leadership
- Strategic planning
- Customer and market focus
- Measurement, analysis, and knowledge management
- Workforce focus
- Process management
- Results

While it is commendable that we apply for the CAPE award, what will really help our organization most is the feedback from the CAPE examiners. Their feedback report will allow us to implement many process improvements that directly benefit our customers. This process has proven useful to many organizations, both military and industry, throughout the nation. Implementing the Baldrige Criteria and receiving evaluations helps to constantly sharpen our organization's skills in customer relationships, process management, and financial performance.

Participation in CAPE provides us an objective assessment of our performance, and identifies specific areas and processes to continually improve upon to remain the leader in naval aviation maintenance, repair and overhaul.

FRED MELNICK Captain, U.S. Navy Commanding Officer

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The Arleigh Burke-class guided-missile destroyer USS Mustin (DDG 89) transits the western Pacific Ocean.

Photo by MC2 Bryan Reckard

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FRC Mission: FRCs produce relevant quality airframes, engines, components and services to meet the Naval Aviation Enterprise's (NAE's) aircraft Ready for Tasking entitlements at improved efficiency and reduced cost. In order to perform to entitlement requirements, FRCs provide seamless integrated off-flightline repair, in-service industrial scheduled inspections/mods, and deployable Sea Operational Detachments.



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### About the Cover

Lt. j.g. Kevin Carter, left, and Lt. Cmdr. Mark Kekeisen complete pre-flight checklists in the cockpit aboard a C-2A Greyhound, assigned to the "Providers" of Fleet Logistics Support Squadron Three Zero (VRC-30), Det. 4.

Photo by PH1 Aaron Ansarov

# FRCSW Upgrades C-2A Air Frames to New Avionics, Navigation System Story by Jim Markle, Photos by Joe Feliciano

addition to its 90th Anniversary this year, Fleet
Readiness Center Southwest (FRCSW) observed
yet another milestone on July 20 when a C-2A
Greyhound transport aircraft equipped with a Communications, Navigation, Surveillance/Air Traffic Management System
(CNS/ATM) departed the command's flight line for Naval Air
Station Norfolk, Va.

The C-2A was the first of its kind to undergo installation of the CNS/ATM, an upgraded avionics and navigation system required for aircraft operating in international airspace, in conjunction with Periodic Maintenance Interval 3 (PMI), or overhaul. Deployment of the system was mandated by the Chief of Naval Operations to meet International Civil Aviation Organization (ICAO) requirements. ICAO guidelines address Required Navigation Performance (RNP) and RNP area navigation, Mode S (Selective Identification) requirements for automatic collision avoidance, and 8.33 kHz channel communications capability allowing the C-2A to operate in international airspace.

"The CNS/ATM change replaces the basic cockpit 'steam' gauges including the air speed and vertical speed indictors, altimeter and course indicator, and integrates all flight information into digital state of the art, six-by-eight glass displays on both pilot and copilot instrument panels," explained electrical engineer Jim Hanson.

Each instrument panel is also equipped with an electronic standby indicator that serves as an independent and redundant flight information source, Hanson said.

"This is a new generation technology that specifically enables us to maintain the navigational upgrades needed for those aircraft in the fleet that are becoming obsolete," stated Capt. Shane Gahagan, Advanced Hawkeye Program Manager from Naval Air Systems Command.

The Northrop Grumman built C-2 was introduced in 1964, and followed by a remanufactured version in the early 1970s.

Just 35 of the aircraft remain active in the fleet today; all are scheduled to be phased out by 2027.

PMI 3 is performed to extend the aircraft's service life. The procedure includes the Service Life Extension Program (SLEP), which targets components affecting the aircraft's structural integrity, and the rewiring of the airframe.

"When we disassemble the aircraft for PMI 3, we also strip out all of the wiring. When we re-wire the aircraft, we install the CNS/ATM wiring at the same time. We also handle 'drive-in' modifications, where we install the CNS/ATM on it's own without the PMI package," said Brian Delaney, deputy product manager for the E-2/C-2.

"There's not a lot of difference between a drive-in

C-2A Avionics continued on page 14



(above) Reviewing the wiring analysis test results on a CNS/ATM system, aircraft electrician Keyon Marshall, left, and aircraft electrician Mike Rhoiney, center, identify and discuss potential sources to troubleshoot while Fleet Support Team, engineering contractor Gordon Law looks on.

(*left*) Maneuvering inside of a C-2A Greyhound transport, aircraft electrician Keyon Marshall adjusts a panel of a newly installed Communication Navigation Surveillance/Air Traffic Management System in preparation to perform a wiring analysis test. Testing equipment is pictured in the foreground.



Story by Jim Markle, Photos by Joe Feliciano

apt. Fred Melnick relieved Capt. Mike Kelly as commanding officer, Fleet Readiness Center Southwest (FRCSW) on Thursday, August 20, during a Change of Command Ceremony at Naval Air Station North Island. Melnick previously served as the command's executive officer.

Following the arrival of the official party and national anthem, Capt. Kelly opened the ceremony with welcoming remarks and introduced the guest speaker, Mr. John Johns, Assistant Deputy Undersecretary of Defense for Maintenance.

"During Capt. Kelly's command, the artisans and technicians of FRCSW serviced hundreds of aircraft, engines, and tens of thousands of components and delivered them into the hands of our warfighters. This has been accomplished through dedication, innovation, and leadership," Johns said.

Fleet Readiness Centers Rear Adm. Paul Grosklags; and Captain Fred Melnick, who assumed command of FRCSW on August 20th, 2009.

(left) Mr. John Johns, Assistant Deputy Undersecretary of Defense for Maintenance, delivers his opening remarks during the FRCSW Change of Command.

Addressing both current and future conflicts facing the U.S. Armed Forces, Johns said: "Today the world is a complex, dangerous place with revolving threats both new and old. This environment demands the flexibility and agility only naval aviation can provide. We achieve this capability through superior readiness; readiness that is realized through effective maintenance of

## "We have a bright and exciting future." - Capt. Fred Melnick

"As Capt. Melnick takes command, we are rebalancing our forces between Iraq and Afghanistan, one of the largest-scaled logistics operations in history. And this is only the most visible of our engagements against militia, terrorists, and pirates," Johns stated.



Capt. Fred Melnick and Capt. Mike Kelly cut

Change of Command on August 20th.

the celebratory cake in honor of the FRCSW's

Following Johns' remarks, Rear Adm. Paul Grosklags, commander, Fleet Readiness Centers, presented Kelly with the Legion of Merit Medal for his dedicated service.

Referencing FRCSW employees in his farewell remarks, Kelly said, "Freedom is not a passive entitlement, but a call to action. It's not a call just heard by those in uniform. Our Department of the Navy civilians are second to none in loyalty and ability."

Kelly presented the Department of the Navy Meritorious Civilian Service

Award to Ronnie Butler, Joint Strike Fighter Team Lead of the FRCSW Industrial Business Operations Department, for his work in establishing the best value for depot source-of-repair alignment affecting the Joint Strike Fighter aircraft.

After the reading of orders, Rear Adm. Grosklags, the presiding officer, officiated the transfer of authority.

Following the exchange of salutes, Melnick acknowledged attendees Capt. John Smajdek, who will serve as the FRCSW executive officer, and Amber Flemens, the new command ombudsman.

Melnick referenced the state of change that is not only affecting the Defense Department, but the nation as a whole.

"With change comes both challenges and opportunities," he said, "As I scan the crowd I see FRCSW executive leaders, middle managers, first line supervisors, and artisans both civilian and military. I am confident that we, as a team, have the talent, the skills, and the determination to navigate the challenges, but more importantly, to seize and exploit the new opportunities afforded us

through these changes. We have a bright and exciting future."

Also contributing to the ceremony were the FRCSW color guard; Navy Region Southwest Band; and Lt. Rodney Weaver, a Navy chaplain, gave the invocation and benediction.

Kelly assumed command of FRCSW on January 16, 2008. His next assignment will be with Commander, Naval Air Forces.



rom its maiden combat mission against Libyan forces during Operation Prairie Fire in 1986 to the conflicts in the Middle East today, the F/A-18 Hornet stands as the premier first-strike fighter aircraft of the U.S. Navy.

Operating from tactical squadrons and aircraft carriers for the past 23 years, the vast majority of all A-D Hornet models have surpassed their intended 6,000-flight-hour service life.

Efforts to keep the airframe combat-ready kicked off in 2002 when the F/A-18 and EA-18G Program Office (PMA-265) in Patuxent River, Md., initiated the Service Life Assessment Program (SLAP) as a basis to determine the capability of the airframe to exceed its original service life.

"PMA 265 developed this SLAP in conjunction with Boeing and Navy engineering principally from the structures community at Fleet Readiness Centers Southwest and Southeast in Jacksonville, Fla.," said Fleet Readiness Center Southwest (FRCSW) structures division head Barry Sturgis.

"The program SLAP started off as an extension to assess shortfalls in the catapult arrestments and landing cycles of the legacy Hornet community. The purpose is to extend the airplane to life goals of 10,000 to 12,000 flight hours," Sturgis said.

MANAC

The catapult and landing assessments were completed in 2004, with the aircraft requiring minimal structural adjustments.

The following year, a second phase of SLAP began and addressed flight-hour issues and dual seat landings of the B and D Hornet airframes. Primary results of the three-year effort included the creation of a stand-alone (B and D specific) and High Flight Hour (HFH) inspection program designed to ensure operational safety of the aircraft beyond the intended service life.

The HFH program started in 2006 and included disassembly of the aircraft to identify corrosion, cracks, and fatigue-related issues of the airframe.

"We (FRCSW) developed some of the flight safety bulletins (procedures) to inspect HFH airplanes that would enable them to safely pass through 8,000 flight hours," Sturgis noted.

Aircraft qualifying for HFH bulletin inspections typically undergo the procedures in conjunction with routine Planned Maintenance Interval-One cycle (PMI) 1.

"Under PMI 1, the aircraft is disassembled and the engines, rudders, stabilizers, and weapons are removed. Those major components and other crucial parts are analyzed by the examiners and evaluators (E&E) who determine the scope of repair or replacement required," said F/A-18 overhaul and repair supervisor Rasil Parcon.

PMI 1 E&Es also perform the basic HFH inspections, which are separate from PMI inspections, and target more than 35 areas of the aircraft including the outer and inner wing, vertical tail, and aft fuselage.

In addition to visual analysis, many HFH components undergo inspections through non-destructive inspection (DNI) testing to search for damage unseen by the naked eye, according to aircraft E&E David Belger.

"NDI testing is usually done to the wings and tail by X-raying them for hidden damage. We also check the leading edge extension (triangular-shaped add-ons to the front of the aircraft's wings) mounts for cracks, the canopy longeron, and fasteners from the boot strap (front of the aircraft) area," Belger said.

The PMI and HFH bulletin inspections require more than 300 manhours per aircraft, Belger added.

"Many of the HFH bulletins were derived from the tear down inspections of aircraft to individual parts. This also fed a lot of the work Boeing had done during the SLAP Phase Two from 2006 to 2008. They took the tear down results and performed fatigue analysis, crack width analysis, and fail safe analysis -- which assumes a structural failure in the airframe to see if the plane can safely continue to fly," Sturgis said.

SLAP Phase Two results indicated the legacy airframe required significant improvements to reach a 10,000 flight-hour service life. To that end, efforts to create a Service Life Extension Program (SLEP) were formed in mid-2008.



Aircraft examiner and evaluator Robert Martinez inspects the leading edge extension (located at the front of the aircraft's wings) of an F/A-18 Hornet for corrosion.

Photo by Joe Feliciano

"The center barrel program here and at (FRCSE) Jacksonville will be the cornerstone for the A-D Hornet SLEP, and take care of about 40 to 50 percent of all of the fatigue hotspots identified in SLAP," Sturgis said. "The remaining work will address the rest of the airframe not covered by the center barrel including the wings, apt, and forward fuselage."

Sturgis said that a SLEP kit will be developed to repair or replace structures of the airframe which are continually identified as fatigued, corroded, or worn.

"We're beginning to expand the suite of bulletins to inspect other fatigue-critical areas on the airframe, and to ultimately develop engineering or airframe changes that will take care of some of these fatigue hotspots so that we don't have to do any more inspections for the airplanes to reach the 10,000 flight hour goal," Sturgis said.

FRCSW had 15 HFH Hornets undergoing SLEP in August.



## Story by Jim Markle, Photos by Joe Feliciano

pproximately 45 eighth-grade students from Surry, Va., Washington, D.C., and Eldorado, Ark., enjoyed a three-hour tour of Fleet Readiness Center Southwest (FRCSW) that included a turn in the seat of the F/A-18 Hornet static display at the flight test line July 23.

Hosted by Reach for Tomorrow, Inc. (RFT), a nonprofit organization that advocates academic excellence and individual achievement, the visit enabled the students to view some of the Navy's premier fighter and support aircraft, and to gain insight into the world of the people who repair them.

"What the civilians of FRCSW are doing is exposing these students to opportunities for occupations and careers they otherwise had no idea about," said RFT Chairman Peter Underwood.

"We want to show these young people the exceptional skill sets of the artisans here, and that if they want to work

with their hands, they can do this type of work. But we want them to know that they can't get there unless they gain high school, college, or trade skills because the Navy only hires the best," Underwood said. "It's also to show them that you don't have to be in the military to serve your country."

RFT was founded 16 years ago and partners with public and charter schools throughout the nation to help incoming high school freshmen establish and maintain a solid foundation to succeed in life.

"We target middle school students from the seventh through ninth grades. The reason why is that by the junior and senior high school years, it's often too late to impact a student's Scholastic Aptitude Test (SAT). So we started RFT to improve the three 'As' of education: attitude, attendance, and achievement, to increase the size of the qualified applicant pool for college and jobs," said Underwood.



## 'Reach For Tomorrow'

Among its goals, the organization encourages participating students to take pre-SAT classes and exams, maintain an active resume from the ninth grade through high school graduation, and to serve a minimum of 25 hours of community service.

RFT San Diego Coordinator Rich Kynaston said that for the past 13 years FRCSW has been part of the RFT "Summer Program," a week-long trip in which the students travel to universities, the military service academies, or other destinations to see interesting and challenging occupations.

The day before their visit to FRCSW, the RFT students toured the *USS Stockdale* (DDG 106), homeported at Naval Base San Diego.

"We're not recruiting for the military. We want the students to know that these guys in uniform are not so different than other people like the cooks, the postmen, or the Information Technology professionals in their own communities," Underwood stated.

Funding for the Summer Program is achieved in part by an RFT tutoring program approved in California and 16 other states under the provisions of the No Child Left Behind Act of 2001.

"We only hire local teachers and provide tutoring in math, reading, writing and science. Rather than pocketing the money as profit, the funds go back into the program so kids can visit FRCSW, different colleges, and the service academies," Underwood said.

Since its inception, more than 4,000 students from all socioeconomic backgrounds have enrolled in the program.

For additional information about RFT, call 760-415-9936 or email: **rftsandiego@cox.net** 

## **North Island** Superintendents **Association Awards Annual Scholarship**

By Jim Markle

ercy Davis is on track to join more than 90 other members of Fleet Readiness Center Southwest (FRCSW) who have earned masters degrees.

Davis, a hazardous waste disposer assigned to Building 336, got a little help toward achieving his goal July 17 when he was proclaimed the recipient of the North Island Superintendents Association (NISA) Scholarship at a ceremony in Building 94.

NISA president Jose Jimenez said the \$1,000 annual scholarship is awarded to the FRCSW employee who excels in educational, personal, and career goals.

"My personal development started in the late 1980s while listening to audios by (motivational speakers) Zig Ziglar and Jim Rohn. To achieve the highest in personal development, it is essential to get rid of your blame list; only then can you focus on what you need to do as an individual to accomplish your goals and dreams. Never point fingers and never quit. Be the solution," Davis said.

"My supervisor brought the scholarship announcement to my attention. I wasn't sure if I'd qualify for it, but I put in for it regardless. I was surprised when I found I was the one selected, and I would again like to thank the North Island Superintendents Association for their recognition," he said.

A native of Bryan, Texas, Davis has worked aboard FRCSW since 1983, and now handles the processing of hazardous waste streams collected throughout the command.



Percy Davis, (right), recipient of the 2009 Annual North Island Superintendents Association (NISA) Scholarship Award, is congratulated by NISA president Jose Jimenez during a presentation ceremony July 17 in Building 94. Davis will apply the \$1,000 scholarship toward earning a masters degree in project management from Colorado Technical University.

"A lot of this material, like paint and solvents, is stored in drums. I weigh them and check the dates for compliance purposes to ensure they're properly packaged. Defense Reutilization and Marketing Office and Naval Facilities Engineering Command, San Diego removes the waste, and recycle some of the material like the blast media." Davis said.

"As a storage facility we're authorized to hold these materials no longer than 90 days; however, we have turn-around times in the range of 45 days for waste streams coming from production shops to the Central Bermed Processing Facility (Building 336) for processing," he said.

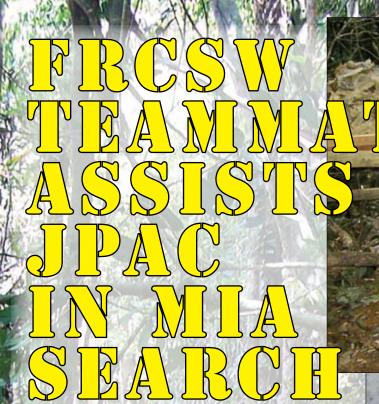
Completing assignments and goals ahead of schedule is nothing unusual to Davis. He graduated with a bachelor of science in business administration degree in project management on February 10, 2009, from Colorado Technical University (CTU) and anticipates earning a master of science in management degree in the same field by September next year.

"I took six months off in between the degree programs. I also plan to attain a Black Belt in Lean Six Sigma from Villanova University. Learning is addictive, and Lean thinking goes hand-in-hand with project management," Davis

"I would like to be an intern with the project managers at FRCSW. I may be quiet, but I'm hungry. I feel I can continue to study project management at CTU, and take the opportunity to learn the field in the FRCSW environ-Photo by Scott Janes ment; even applying the new guide to the Project Management Body

of Knowledge 4th Edition principles and theories (an internationally recognized standard providing the fundamentals of project management) to FRCSW should be interspersing," Davis said.

This year's NISA scholarship was named in honor of Emilio Ramirez, son of Total Force Management Director Fernando Ramirez.



**Photos Courtesy of PR2 Nick Neal** 

leet Readiness Center Southwest (FRCSW)

Aircrew Survival Equipmentman 2nd Class
Nick Neal recently traveled to central Vietnam to assist in the search for the remains of fallen Americans.

The 27 year-old from Corona, Calif., spent March and April as a volunteer of the Joint POW/MIA Accounting Command (JPAC) whose mission is to achieve the fullest possible accounting of all Americans missing as a result of the nation's past conflicts. Neal (pictured) used sifting equipment to

search for clues to the fate of Americans listed as missing in action. "I wouldn't want my remains to be left in a foreign country. This is about bringing the boys home," he said.

Some of the challenges he had to face involved interactions with the local flora and fauna including giant centipedes, and living in primitive conditions in the base camp.

Prior to his assignment aboard FRCSW, Neal was assigned to Carrier Airborne Command and Control Squadron 117 at Naval Air Station Pt. Mugu, Calif.



## FRCSW Resource Management Program Targets Energy, Landscaping Improvements

## By Jim Markle

he Fleet Readiness Center Southwest (FRCSW) resource management program plans to shed some light on the work done by artisans in Buildings 250 and 472, and improve the landscaping on the south side of Building 90.

The "Daylight Harvesting" program will augment strategically placed skylights with energy-efficient lighting controlled by light-sensitive photocells.

"When sunlight hits a certain foot candle (a measurement of light intensity), the photocells on the lights will automatically turn the lighting off. You don't need to have additional lighting on when you're getting ample sunlight through the skylights," stated Matt Schreck, FRCSW resource efficiency manager.

Conversely, the photocells turn the lights back on once the foot candle lowers.

Schreck said that Building 472 was retrofitted with energyefficient T8 (one-inch diameter) and T5 (five-eighths inch diameter) fluorescent lamps approximately one year ago.

Lighting in Building 250 is currently the older mercury vapor metal halide type which creates light by passing an electrical source through a mixture of gases. Because halide lighting operates under higher pressure and temperature, special fixtures are required for safety concerns.

The halides will be replaced with fluorescent lamps similar to those in Building 472.

An estimated annual savings of almost 900,000 kilowatt hours is anticipated through the Daylight Harvesting upgrades, and the work should be completed sometime next spring, Schreck said.

Cost of the project is approximately \$1 million and will be funded through the Navy's energy conservation improvement project, he added.

Roughly \$80,000 in FRCSW quality of life funds will be used toward the purchase of shrubbery and trees for the 5,300 square-foot landscaping project at Building 90.

"We'll place a variety of indigenous plants that are drought tolerant in the area which is currently a designated smoking area. They'll be strategically planted so they can grow with minimal water, and it should take about a year to actually get everything planted and growing correctly," Schreck said.

Landscape architects from Naval Facilities Engineering Command Southwest were consulted for the design of the area, and contractor personnel from Tetra Tech, based in Pasadena, Calif., will install the irrigation.

A non-smoking section will be added, Schreck said, and the area will be accessible as defined by the Americans with Disabilities Act.

"This area will be the first targeted for improvement. We want to take a look at the return on investment and to access water reduction metrics and apply that to other parts of the base. This area is small enough to get those metrics and find out how successful it's going to be," Schreck said.

## C-2A Avionics continued from page 5

modification and a PMI --- except that the aircraft's wiring is already in. After the CNS/ATM is installed, we test the electrical system," said electrician Keyon Marshall.

A drive-in CNS/ATM upgrade takes five artisans about 70 days to complete, whereas the entire PMI 3 is a 330-day process, Delaney noted.

FRCSW inducted its first C-2A for drive-in modification in March and completed the process in May, Hanson said.

Including the prototype, three aircraft (two drive-in modifications) have received the CNS/ATM upgrade, leaving 31 more aircraft to undergo the procedure. Of those, 14 will receive the upgrade via drive-in modification, and the rest will be upgraded concurrently with SLEP and rewire, Hanson said.

"FRCSW lined up the funding, worked-up the changes, and got this project underway. The fleet's happy with the product and happy with the response. Because of the great job done here day in and day out, this is the right place for us to do this work," Capt. Gahagan said at a July 17 ceremony in Building 460 to mark the first C-2A PMI 3 with CNS/ATM installation.

## FRCSW Congratulates New CPO Selectees

Fleet Readiness Center Southwest congratulated eight first class petty officers August 7 for their selection to the rank of chief petty officer. They are (from left to right):

AD1 Luz Jasso

AM1 Adam Abbott

AM1 Jaime Perez

**AE1 Douglas Howard** 

SK1 Thomas Loftus

AZ1 Francisco Gonzalez

AO1 Anthony Mugrage

AT1 Tom Williams.

Photo by Scott Janes





## Military Appreciation Day: FRCSW Thanks Sailors and Their Families

Photos by Joe Feliciano

undreds of Fleet Readiness Center Southwest (FRCSW) Sailors and their families and friends enjoyed a day of camaraderie by exploring the attractions of Sea World San Diego July 16 during the FRCSW Annual Military Appreciation Day.

Festivities took place in Sea World's Nautilus Pavilion adjacent to Mission Bay.

FRCSW Commanding Officer Capt. Mike Kelly addressed the family members in attendance: "Some of you fall into one of two categories --- one is that your FRCSW team member comes home and can't wait to tell you about everything there is to fixing airplanes, or he or she never tells you what they do on their job."

"Part of the power projection of the United States of America is its ability in naval aviation. FRCSW does that as a team. So, whether your team member talks about that a little or a lot, I want to send a message that no matter what, it's important. It's very important and it makes a difference," Capt. Kelly stated.

Noting that FRCSW had celebrated its 90<sup>th</sup> Anniversary the previous day, Kelly announced birthday wishes to six-year-old Nevah Hammer, daughter of Aviation Structural Mechanic 3<sup>rd</sup> Class Michael Hammer.

The event concluded following a lunch buffet.





Menandro Abueg

## Civilian **Awards**

## Retirements

Richard Buchmann Deborah Chappell David Charboneau Michael Donish, Jr. Maria Fitzsimmons Edward Gadson, Jr. Anthony Garnica Donald Holliday Joyce Jablonowski Robert Lewis Eric Munson **David Scott** Sharon Wong Jeanette Woodward

## **Promotions**

Nya Ayala Jeffrey Clem Jorge Dearmas Thomas Drake Charles Froehlich Jarvis Gaspar Ernie Gumataotao Aaron Hansen Cheryl Hespenhide Matthew Jones Perry Kuey Michael Larsen Brian Lecault John Millar Sarah Mundwiller **Daniel Newell** Aaron Rains Efren Ramos Dennis Reeves Jeffrey Reiman **Kurt Saunders** Harry Simpson Fredrick Stepp

## Time-Off Award

Manuel Vianna

Scott Wong

Maria Villagomez

Richard Fmms Tina Hauer Vicky Ann Struthers John Trumble Penelope Ulander Henderson Watts Joseph Wright

## **Productivity** Recognition

### Year

Richard Huot

### Quarter

Frank Decker Christina Diaz James Haines Richard Holland Louis Morales Jamie Rangel Andrew Simon Mike Talton Crystal Tijerina Rita Zuniga-Davidson

### Month

Pat Archer Maximo Arias Lawrence Calhoun Deborah Curry Isagani DeLacruz Milda Delarosa Anthony Dunn Jesse Estrada John Fielding Francis Howard William Hickman **Brad Hayes** Larry Hayes Darylle Jackson Jonathan Lacy Chris Lozano Raymond Lujan Christopher McElfresh Mario Monzon Jose Nolasco Tony Ong Max Prince **Dwight Quella** Toran Robertson Albert Robles Michael Rude John Santos Bernardo Sarsoza Jorge Sevilla Andrew Simon James Stylinski Juan Tavarez

## **Special Act**

Michael Turner

Maria Villagomez

Earl Abalos Edgardo Abellar Jose Acasio Danny Adao Alfredo Agredano Joan Agustin Robert Akins Ramon Alba Roque Albano Robert Albon Mason Albright Roy Alcobia Kevin Alexander Sean Alexander Josh Alfasy Bill Allen James Allen David Allison John Anderson Jorge Andrade Neil Anstedt Paul Antonopoulos Alvin Apilado Mike Arabaca Pedro Aragon Ernesto Arce **David Arenas Gregory Arias** Charles Arnold David Arnold Fredrick Asuncion Albert Auderer Ken Ausdemore Andres Avila Amado Aviles Richard Ayala Farzad Baban Donato Baca Peter Bacal Rodiardo Bagtas Mary Kate Bailey Philip Bailey Steve Bailey Donald Bair Danette Baker Gail Baker Chester Banaga Thanh Banh Kimberly Barber Tomas Barber **Brent Barnes** Ruben Basuel **Daniel Batungacal** Victor Bayani Nelson Baylon Bruce Beesley Anne Beeson David Belger

Felix Benedictos Renato Benitez Darren Benjamin Eric Benjamin Michael Bennett Ro-Anne Bermio Rainier Bernardo Servillano Bernardo Rolando Beronilla Mark Beuster Thomas Bever Anthony Bishop Richard Bitting Thomas Blagrave Dana Blair George Blas Juan Blount Warren Bonner Craig Bonny Donald Booth Steve Bosset Paul Boucree Terry Boyd Martin Braeunig Victor Brambila Jack Braun Rocky Brazil Denise Brent Robert Brinkmeier Lee Brock **Donald Brockett** Donald Brown Frank Brown Jimmy Brown Thomas Brush James Brushaber Albert Buenaventura Sylvia Buhay Eron Bullock Randy Burkard William Burns **Donald Butler** Kurt Butler Vu Buu Ron Buxton **Emanual Caandoy** Manolito Cabanilla James Cady Marc Caffo Raymond Cahalan Yvette Calhoun Napoleon Calimquim John Callanan Rolando Callejas Gladys Callery Dennis Campbell Arnel Canja

Robert Carrasco Marlon Carter Todd Casagrande Ricardo Casalme Ceaser Castillijos Vic Castillo Alexander Castro Alfredo Castro Gerald Chacon Cynthia Champagne Gregory Champagne Peter Chan Mark Chapman Pete Chase Dan Chau **Ernesto Chavez** Rene Chavez Stewart Cheek Mercedes Cheeseboro Hazel Childress Marcio Chinn Bernadette Chudy James Chudy Encarnacion Cirignano **Archivald Clemente** Patricia Clower John Cofey Lyn Coffer Lindsev Colby James Coleman Paula Coleman **Daniel Collins Kay Collins** Patricia Como Victor Concepcion **Daniel Conley Thomas Considine** James Cook Kenny Cooper Tamara Copp Mark Corbilla Anthony Cordero Guendelena Cornute Arthur Cortez David Cortez Magnolia Cortez Joe Cortez Robert Cossey Gerald Cowell Selma Cozart James Craig Christian Crawford Angela Crenshaw Robert Cress Hillarion Crisostomo John Crouch Teri Crum David Cruz

**Daniel Cummins** 

Kevin Abercrombie

Brian Carr

Charles Carrasco

Arthur Bell, III

Rodney Belle

Robert Currier, Jr. Richard Curtis Bennett Dahlin Richard Daniels David Dao **Donald Davidson** Joseph Davies Devetta Davis **Edwin Davis** James Davis Jason Day Joel De Alba **Donald Deandrade** Jorge Dearmas Rene Decastro David Deck Thomas DeGrood Julian Delacruz Orlando Delacruz **Brian Delaney** Gil Deleon Albert Delmar Kathleen Delosreves Miguel Del Rosal Joe DeMartino Megan Denton Jeffery Deshazer Dirk Dessel Carmelita Devera Ted Dial Johnny Diaz Ven Diomino Robert Dishong Phong Do Valerie Dobrowolski Erick Doepke Cameron Dollick **Duane Domingo** Reynaldo Dominguez Reginald Donaldson John Doren Robert Drew Louis Dufresne Raymond Duncan John Dunn Stevie Dunson Pedro Duran Teresa Durazo James Duschane Bernard Duysings William Eaker Amy Eang Tim Eang Stephen Early Michael Edwards James Elgie Renee Eller Robert Ellington Eugene Ellis Joseph Ellis Robet Emmerich

Marianito Endozo

**Grant Endo** 

David English

**Edward English** 

Stephen English

Theodore Ender-Palmer

Richard Erickson Javier Escobales Conchita Espinosa Robert Espinosa Joseph Espinoza Christopher Eveland Meichuen Ewalt Linda Falcone Robin Famador Chu Fang Lisa Faul Kenneth Faulkner Fernando Feliciano Lourdes Felix Rebecca Ferguson Robert Ferrell John Fielding Keith Finch **Daniel Fischer** Maria Fitzsimmons Mracos Flores Priscilla Ford Matthew Fort Derek Foster Joseph Foster **David Fowler Chad Fraser** Robert Frasier Dean Frazine Jeffrey Freedman Charles Froehlich David Fulbright Andrew Funke Randy Furry Kim Gaar Kurt Gaenzle Michael Galaz Vincent Galerano John Galindo Linda Galley Sebastian Galvante Stephen Gamberale Claudia Garcia Darwin Garcia George Garcia Joseph Garcia Patrick Garcia, Jr. Rodolfo Garcia **Brett Gardner** Vincent Gargiulo John Gartrell Jarvis Gaspar Rich Geith Greg Gemlo Reza Ghanimati Christopher Gibson Eric Gielenchirchen Anthony Giles Dmitriy Glozman Arturo Go Jose Godov Michael Godwin John Goelze **Daniel Gogue** Maria Goingco

Scott Goldberg

Rudolph Gonzales

Antonio Gonzalez Dinah Goodspeed Manuel Goulart Conor Goulding Alfred Grace Gary Grace Lillian Grant Richard Gray Emery Green Gerald Green Charles Greer Brian Greubel Michael Grice John Griego Gayle Grover Maria Guadarrama George Guale George Guay Timothy Guilbert Ted Guinto **Ernest Gumataotao** Abraham Gumbayan Richard Gurley Steven Gustin Peter Guzman Scott Ha James Haines Duane Halfman Mike Hall Rick Hall **Bradley Hallock** Carol Hammell Sinh Han Aaron Hansen David Harach Mostafa Haririan Vicki Harkins Devin Harmon **Donald Harmston** Mark Harper **Edward Harris** Michael Harrison Joel Hartt Victoria Haug-Coles Mark Heacock David Heck Richard Heinrich Alan Helton Shawanda Henderson Claudie Henry Victoria Hepfner Anthony Hernandez Leandro Hernandez Liwayway Hernandez Ugalde Hernando Cary Hershberger Robert Herwig Richard Hessler Mitsuko Hew Donald Hill Irene Hill Robert Hill

Rodney Hogue Terrisson Hogue Michael Holleron James Hood Richard Hopkins Norman Houlihan George Houser Danny Howard Richard Howard Yul Hsu Lori Hughes Tracie Huguley Alexander Humilde **Gary Hunter** Randy Hurst Hung Huynh Tan Huynh Thanh Huynh Larry Hyman Fredrick Immel Rodolfo Iribe Renato Isidro James Jackson Walter Jackson Gail Jacobsen Corry Jager Celso Jamito Scott Janes David Jarvis Thomas Jarvis Gary Jensen Vince Joco Brian Johnson Charles Johnson Mark Johnson Mary Johnson Oliver Johnson Vilma Johnson Chad Jones Harvey Jones Matt Jones Thelma Jones Theresa Jones Joanne Jordan Victor Juarez Napoleon Julienne Henry Kaminski Timothy Kaminski Zaid Karim Robert Keim Sherry Kelly Greg Kerr Ming Kiang John Kim Adam Kimmerly Jeffrey King Paul King Robert King Ronald King Dale Klahn Donald Klempel Barbara Knapp

Betty Kozar Joseph Krasko Michael Kremer Richard Krick Joe Kroupa Andrew Kurup Ray Kwan Wendell Labran Chris Lacroix Jonathan Lacy Robert Lacy Sarunas Landys Geoffrey Langford Vincent Langston Samuel Lara Tina Lassiter Kenneth LaVere David Le Hanh Le Larry Le Van Le Rosa Lecias Arthur Lee Ben Lee Richard Lee Anthony Leffert Rollie Legaspi Irma Letchaw Brittney LeValley Anthony Lewis Mavis Lewis Wade Lewis Evelyn Leyco Benjamin Liemandt Xu Li-Jones Andrew Lima Rhea Linck Michael Lindke Lynzetta Lindsey Aleksandar Lipovic Jessica Liss Jimmie Little Robert Little Rex Lofton Amanda Loftus Katie Loftus Stuart Lolly Roger Long Crisanto Lopez German Lopez Ricky Lopez Steven Lopez Larry Lorenzana Cesar Lotero Ken Louie Simon Lozano Alison Lozares Chris Lucero Jose Lucero Kiet Luc Adam Lutz Than Luu Ho Ly Alan Lyman Kay Ma Benedicto Mabalot Matthew Macelt

Willie Hillsman

Otis Hines, Jr.

Thomas Hirzel

Terry Hogan

Roger Hirst

Alvin Koehler

Robert Kohl

Dina Koza

Greg Kohlbrand

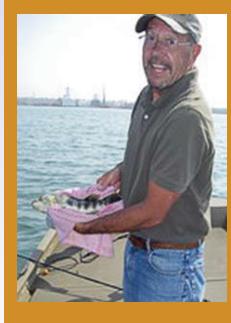
Allen Kosmalski

Danny Maceno Armando Macias Lorie Macias Delia Macias-Dill Manuel Madrid Rafael Magayanes Michael Magee Bill Mah Vincent Mahn Joshua Malish Constance Malone John Maloney Dalmacio Maltezo Alonto Mangandog Steve Manganelli Jun Manzano Roger Manzano James Maples Jose Maravilla Jeff Markin James Markle Ryan Marquez Merry Marthlamb Frank Martinez Jessie Martinez Jorge Martinez Leonard Martinez Marites Martinez Robert Martinez **Ronald Martinez** Vincent Martinez Jaime Mata **Robert Mathers** Brian Mcafee William McBride Greg McCalester Kevin McConville John McCormick Kevin McCoy Tom McCrary Terence McDowell Rogan McIntyre Sandra McKellips Lynette McMahon Scott Meacham Richard Medley Laurel Mendoza Ricardo Mendoza Melanie Mercado Jon Mercurio Filipe Mesquita Simon Michael Gary Middlebrook Roger Mikulec Ashley Mihaud Charles Miller Denton Miller Steve Miller Patrick Mislivec Allan Mitschelen

Jameson Montgomery Jo Montgomery Arthur Montoya Efren Monzon Diane Moore Eric Moon Mary Moore Tim Moore William Moore Michael Morasco Carter Morgan Norman Morgan **Daniel Morin** Thomas Morrison Terrie Mortensen Arthur Morton Ron Moten **Edward Mua** Pamela Mua Jeffery Mullin

Thanlan Nguyen Tuong Nguyen Louise Nicoloff John Niebisch Benjamin Noble Laura Nolan Raul Nooris Vidal Nuno Kevin Odel David Okano William Oker Tony Ong Nicholas Onners Andrew Ortiz David Ottino Xavier Ovando Geronimo Paclebar Ed Padilla Jesus Padilla **Gary Paetow** 

Charles Peterson **Derrick Pettit** Richard Pfeiffer William Pfeiffer Hein Pham Jeff Pham Jimmy Pham Loc Pham David Phillips Tracy Pineiro Christopher Pinson Francis Pitman Rustico Pizarro Mark Poblete Teotimo Posas Donald Potenza John Powanda **Brian Powell** Troy Prado Jamie Prater



Mark Beckerson passed away September 28, 2009 at age 62. He served for over 30 years with FRCSW, eventually serving as a Superintendent; he then retired from Civil Service and began a second career as a contractor for DLA North Island for the past 3 years. He is survived by his wife, his two daughters, and two grandchildren.

Elizabeth Muna Sarah Mundwiller Rodnev Munoz James Murphy Teresa Murphy Kathryne Murray Kirkland Myles Jason Nabors Mark Nakamura Alex Natchev Reynaldo Navarro Teresa Neal Pete Negrete Cheryl Nelson Dean Nelson Gary Nelson Richard Nelson Kristen Newlan Guy Newton Daniel Ngo Albert Nguyen Loi Nguyen

Christopher Painter Sandra Painter Andrew Palek Sophia Palermo Michele Palmer Danilo Panganiban Elizabeth Panganiban Samson Panganiban Joselito Pangilinan Ronald Pangilinan Roy Parkhurst Francisco Pasallo Reynaldo Patricio Robert Paul Jose Pazos Narcisa Pedrena Paul Pelanek William Penn Glenn Pereira Christopher Perez Joseph Perez Pete Perez Dave Perko

**Edward Preble** John Prince Max Prince Marsha Pritchard Stephen Probert Larry Puckett Vicky Quach Lorretta Qualls Luis Quiambao Lilibeth Quijencio Indar Rai Aaron Rains Jonathan Ramba Frank Ramirez Jose Ramirez Pacifico Ramirez Richard Ramirez Brigido Ramos Cesar Ramos Pedro Ramos Louis Ramsey Ellis Rance Alfredo Rances

Tammy Reed Joslie Reigle Alex Reimann James Renfro Rommel Requina Christine Resch Clarence Resendez Lorie Reyes Alejandro Reyna Robert Reynolds Terry Reynolds Jim Richards Anthony Richardson Ruth Richardson Jefferson Riley Henry Rimoldi Joseph Rivera Joshua Rivera Julia Rivera Bobby Robershaw Stephen Roberts William Robinette John Robinson Michael Robinson Albert Robles Jesse Robles Deborah Rodr John Rodrigues Tranquilino Rodriguez Holly Roehl Robert Rollins Scott Rollins Chris Root David Rosales William Ross Jacob Roush Ricky Roy John Ruiz Ruby Ruiz James Russell Mona Russell Maria Ruth Alberto Ruvalcaba Jennifer Salamat Edward Salanski Armando Salazar Marcos Salazar Miriam Salcedo Anel Salcido **Danny Sanares** Rufy Sanchez **Pryor Sanders** Richard Sanders Christina Sandoval Rodelio Sandoval Myl Sangar Joselito San Jose Griselda Santa Maria Amado Santiago Paul Santiago Rodamar Santiago **Dennis Santos** Raphael Santos

Steven Randell

Zain Rashada

Bruce Redlin

Efren Ray

Aleksander Mladenov

Troy Monaghan

Antonio Molina

Max Mondares

Alejandro Monge

Arturo Montalvan

Man Nguyen

Lucia Sapien Anthony Sardina **Kurt Saunders** John Sawka Steve Schabel Matt Schafer Hillarie Schmalz Frederic Schneeberger Jerry Schrader Claudia Schupp **David Scott** Dean Scott Elijah Scott William Scott Klara Sesztak Arlene Sexton Eugene Shade Michael Shank James Sharp William Shearer Carl Shelley Tony Shelly **Daniel Shockley** Jennifer Showalter Mario Sidawi **Everett Silva** Richard Silva William Simmons Mary Simo Harry Simpson Deborah Skannal Ellis Slack Rob Sluder **David Smith Edward Smith** Jacki Smith Michael Smith Wilbert Smith John Sohl Roberto Songco Fredelita Soriano Robert Stanfield Clifford Starkey David Starkey Chrys Starr

**Dennis Stavers** 

Fredrick Stepp

**Donald Sturman** 

Anthony Suarez, Jr.

Lisa St. Marv

Roger Stensland

Ruel Sumabat **Darrell Suriano** John Swindell Archie Sylvester Robert Szuba Stanley Szybowski Michael Tajima Benton Tam Ben Tan Joseph Tannarome Arnaldo Taya **Emily Taylor** William Taylor Robert Tedeschi Rolando Telebrico Mark Thaidigsman James Thomas **Brien Thompson** Gary Thompson Harold Thompson Nancy Thompson Richard Thompson Mary Thorn-Gonzales **Thomas Thornton** Russell Timothy Arthur Toledo Matthew Tom Quyen Tonnu Martin Torres Raul Torres John Totri Russell Touchette Willie Trammell John Tran Roger Tran Son Tran Susan Tran Sy Tran Tan Tran **Brian Trout** James Trowsdell Wilredo Tuscano Gene Ulibarri Janet Underwood Todd Uzell Fernando Valda Benito Valdez Ruben Valdez Sharon Van Belle Donald Van Gundy Thea Vargas



Irvin H. Williams, 58, an avionics technician at Fleet Readiness Center Southwest Site Pt. Mugu, passed away June 25. He had recently retired after 30 years of civil service. He is survived by his wife, daughter, brother, two sisters, two stepchildren, and four grandchildren.

Larry Veach Renee Veasey Daniel Vega Gabriel Velasquez Arnulfo Velazguez Renato Velunta Merissa Venegas Mark Vezzani Floyd Vialpando Manuel Vianna Pete Vicencio Hector Victa Eric Vigilia Mary Vilicich Ruben Villa Jose Villafuerte Luis Villagran Nicasio Villanueva Sheri Villena Barry Vinson Dean Vo John Vo Vuong Vu Katherine Wagshcal Larry Walker Patrick Walker Shujen Walker William Walker Thomas Wallis, III **Christopher Walls** Deborah Warburton **Donald Ward** 

Melinda Wasche

Mark Watkins

Michelle Webb Tena Webb Jacob Weintraub Peter Weintraub Paul Weintraub Elizabeth West Lincoln Westerlund Dorothy Wheeler Roberta White Ronald White Frank Whitehead Kevin Wholey Philip Wilkins Joseph Willard Eric Williams Harold Williams Jessie Williams Peggy Williams Romelia Williams Sammie Williams Sharon Williamson Margaret Williams-Pearson Bryan Wilson Eric Wilson Kenneth Wilson William Wilson Margaret Winbury William Winne **Brandt Wirstrom David Witthoft** Martin Wolk Bruce Woll Scott Wong

Sharon Wong Terry Wong William Wood Michael Woodruff Tim Woods William Wooldridge Michael Wray Jimmy Yeh Kent Yen Jeffrey Yodonis Eduardo Young John Young Joseph Yuzon Andy Zablocki Jeffery Zeller Ralph Ziegler Greg Zulim Robert Zullo Walter Zumstein Rita Zuniga-Davidson



## Combined Federal Campaign

September 15th to December 15th 2009

FRCSW CFC Coordinator:
Alison Lozares
619-767-1531
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